

FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

KCC-15,915

SERIAL NO.

10/006,781

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)



APPLICANT(S)

Jian QIN

FILING DATE

06 December 2001

GROUP

1751

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>CL</i>	AA	3,939,123	02/1976	Matthews et al.	—	—	
<i>CL</i>	AB	4,783,510	11/1988	Saotome	—	—	
<i>CL</i>	AC	4,698,404	10/1987	Cramm et al.	—	—	
<i>CL</i>	AD	4,910,250	03/1990	Saotome	—	—	
<i>CL</i>	AE	5,008,324	04/1991	Killgoar, Jr. et al.	—	—	
<i>CL</i>	AF	5,026,596	06/1991	Saotome	—	—	
<i>CL</i>	AG	5,374,684	12/1994	Tai	—	—	
<i>CL</i>	AH	5,422,330	06/1995	Kaylor	—	—	
<i>CL</i>	AI	5,508,381	04/1996	Jang et al.	—	—	
<i>CL</i>	AJ	5,633,316	05/1997	Gartner et al.	—	—	
<i>CL</i>	AK	5,773,564	06/1998	Sikes	—	—	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR							
	AS							
	AT							

EXAMINER *MM M. in*DATE CONSIDERED *9/11/03*

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

KCC-2143

P1005.1/ paf

FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

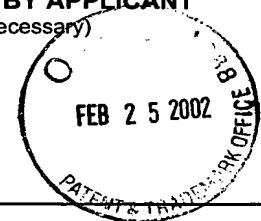
KCC-15,915

SERIAL NO.

10/006,781

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)



APPLICANT(S)

Jian QIN

FILING DATE

06 December 2001

GROUP

1751

U.S. PATENT DOCUMENTS

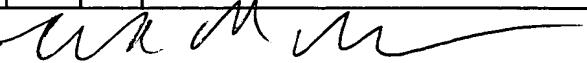
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AC	AA	5,849,000	12/1998	Anjur et al.	—	—	
AC	AB	5,869,215	02/1999	Ong et al.	—	—	
AC	AC	5,886,120	03/1999	Tanaka et al.	—	—	
AD	AD	6,084,045	07/2000	Fornasari et al.	—	—	
AE	AE	6,087,002	07/2000	Kimura et al.	—	—	
AF	AF	6,187,872	02/2001	Yanase et al.	—	—	
AG	AG	6,222,091	04/2001	Beihoffer et al.	—	—	
AH	AH	6,224,892	05/2001	Searle	—	—	
AI	AI	6,271,278	08/2001	Park et al.	—	—	
AJ	AJ	6,284,362	09/2001	Takai et al.	—	—	
AK	AK	6,287,679	09/2001	Pappas et al.	—	—	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR							
	AS							
	AT							

EXAMINER  DATE CONSIDERED 

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. KCC-15,915	SERIAL NO. 10/006,781
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT(S) Jian QIN	
		FILING DATE 06 December 2001	GROUP 1751

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WT	AA	4,043,952	08/1977	Ganslaw et al.	—	—	
LL	AB	5,075,344	12/1991	Johnson	—	—	
LL	AC	5,470,964	11/1995	Qin	—	—	
LL	AD	5,837,789	11/1998	Stockhausen et al.	—	—	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR							
	AS							
	AT							

EXAMINER *W. A. M.*

DATE CONSIDERED

9/8/03

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

P1005.2/ paf

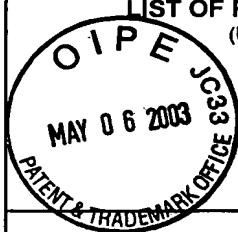
FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

KCC-15,915

SERIAL NO.

10/006,781

LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT(S)

Jian QIN

FILING DATE

06 December 2001

GROUP

1751

RECEIVED
MAY 08 2003
GROUP 1700

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
LL	WO 01/87365 A2	11/2001	PCT	—	—		
AM							
AN							
AO							
AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
	AS		
	AT		

EXAMINER

DATE CONSIDERED

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985